SEARCH HISTORY FOR 09/328,975

(FILE 'HOME' ENTERED AT 12:40:37 ON 28 NOV 2000)

FILE 'MEDLINE' ENTERED AT 12:40:41 ON 28 NOV 2000 L1 0 S POLYCATION AND RECHARGE

FILE 'CAPLUS, EMBASE, BIOTECHDS, BIOSIS' ENTERED AT 12:41:20 ON 28 NOV 2000

L2 0 S L1

FILE 'MEDLINE' ENTERED AT 12:41:33 ON 28 NOV 2000

13 S RECHARG? AND (POLYCATION OR PLL OR POLYLYSINE OR (POLY-L-LYSI

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS' ENTERED AT 12:45:29 ON 28 NOV 2000

L4 11 S L3

L5 6 DUP REM L4 (5 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 12:52:27 ON 28 NOV 2000

FILE 'MEDLINE' ENTERED AT 13:03:32 ON 28 NOV 2000

L6 36 S TRANSFEC? AND (NEUTRAL LIPID)

L7 1 S L6 AND ZETA

FILE 'STNGUIDE' ENTERED AT 13:06:17 ON 28 NOV 2000

FILE 'MEDLINE' ENTERED AT 13:19:15 ON 28 NOV 2000

L8 4456 S POLYLYSINE OR PLL OR POLY-L-LYSINE

L9 115 S L8 AND LIPOSOM?

L10 0 S L9 AND TRANSFEC

L11 28 S L9 AND TRANSFEC?

L12 25 S (SUCCINIC OR SUCCINYL? OR SUCCINATE)(5A)(L8)

FILE 'BIOSIS, EMBASE, CAPLUS, BIOTECHDS' ENTERED AT 13:26:48 ON 28 NOV 2000

L13 102 S L12

L14 1 S L13 AND TRANSFEC?

FILE 'STNGUIDE' ENTERED AT 13:37:37 ON 28 NOV 2000

FILE 'MEDLINE' ENTERED AT 14:04:08 ON 28 NOV 2000

L15 1319 S 12 AND (LIPOSOME OR DOPE OR DOPC)

L16 1 S L12 AND (LIPOSOME OR DOPE OR DOPC)

L17 11 S POLYION AND POLYMER AND (POLYCATION OR POLYANION) (FILE 'HOME' ENTERED AT 15:40:47 ON 28 NOV 2000)

FILE 'MEDLINE' ENTERED AT 15:40:53 ON 28 NOV 2000 L1 31 S NEUTRAL LIPOSOME AND (DOPE OR DOPC OR PHOSPHOLIPID)

(FILE 'HOME' ENTERED AT 10:31:16 ON 29 NOV 2000)

FILE 'MEDLINE' ENTERED AT 10:31:21 ON 29 NOV 2000

- L1 89 S (POLYETHYLENEIMINE OR PEI) AND TRANSFEC?
- L2 13 S L1 AND (POLYLYSINE OR POLY-L-LYSINE OR PLL)

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Updt
      Database
                        Query
                                            Time
                                                  Comment
S1237
   U
      USPT
           5545423.pn.
                                         2000-11-30
                                         11:57:35
S1236
    U
      USPT
           fr2724935
                                         2000-11-30
                                         10:31:34
S1235
   U
      USPT
           neutral liposome and transfec$ and (dope or dopc)
                                         2000-11-28
                                         15:22:42
S1234
    U
      USPT
           (polycation and polyanion and polyion and drug)
                                         2000-11-28
                                         13:29:02
S1233
    U
      USPT
           (polycation and polyanion and polyion and drug).clm.
                                         2000-11-28
                                         13:28:51
S1232
    U
      USPT
           (neutral liposome) and transfec$ and (zeta or (surface charge))
                                         2000-11-28
                                         12:58:16
S1231
    U
      USPT
           (neutral liposome) and transfec$ and zeta
                                         2000-11-28
                                         12:57:15
S1230
      DWPI
            1999wo-us16179
                                         2000-11-28
                                         12:39:36
S1229
```

```
U
      USPT
           (peg same (pll or polylysine or (poly-l-lysine)) ) same serum
                                          2000-11-28
                                          11:02:53
S1228
    U
      USPT
           (peg same (pll or polylysine or (poly-1-lysine)) same derivat$ ) and
                                          2000-11-28
                                          10:29:38
S1227
    U
      USPT
           peg same (pll or polylysine or (poly-l-lysine)) same derivat$
                                          2000-11-28
                                          10:29:10
S1226
    U
      USPT
           peg same (pll or polylysine or (poly-l-lysine))
                                          2000-11-28
                                          10:28:50
S1225
    U
      USPT
           pegylated pll
                                          2000-11-28
                                          10:28:19
S1224
    U
      USPT
           pegylated polylysine
                                          2000-11-28
                                           10:28:07
S1223
    U
           negatively charged microsphere
                                          2000-11-28
                                          09:20:10
S1222
    U
      USPT
           neagtively charged microsphere
                                          2000-11-28
                                          09:19:48
S1221
    U
      USPT
           pegylat$ near5 (nucleic or dna or rna or plasmid or vector or
           oligonucelotide)
                                          2000-11-28
                                          08:07:02
S1220
    U
```

```
USPT
           pegylat$
                                          2000-11-28
                                          08:06:16
S1219
   U
      USPT
           succinylated (pll or polylysine or poly-l-lysine) and nucleic and dbm
                                          2000-11-28
                                          07:46:51
S1218
    U
      USPT
           succinylated (pll or polylysine or poly-1-lysine) and nucleic
                                          2000-11-28
                                          07:40:22
S1217
    U
      USPT
           succinylated (pll or polylysine or poly-l-lysine)
                                          2000-11-28
                                          07:40:07
S1216
    U
      USPT
           (polylysine or poly-1-lysine) same (succinic or succinate or succinyl$)
                                          2000-11-28
                                          07:39:26
S1215
    U
      USPT
           (polylysine or poly-1-lysine) same succin$
                                           2000-11-28
                                           07:38:40
S1214
    U
      USPT
           dendrimer and nucleic and (block copolymer) and (polylysine or
            poly-1-lysine)
                                           2000-11-28
                                           07:36:37
S1213
    U
       USPT
            dendrimer and nucleic and (block copolymer)
                                           2000-11-28
                                           07:35:14
S1212
    U
       USPT
            dendrimer and nucleic
                                           2000-11-28
                                           07:34:56
 S1211
    U
       USPT
```

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((dendrimer.ti. )and (block copolymer) ) and nucleic 2000-11-28 07:34:28

S1210

U

USPT

(dendrimer.ti. ) and (block copolymer) 2000-11-28 07:32:59

S1209

U

USPT

dendrimer.ti. 2000-11-28 07:32:40
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